



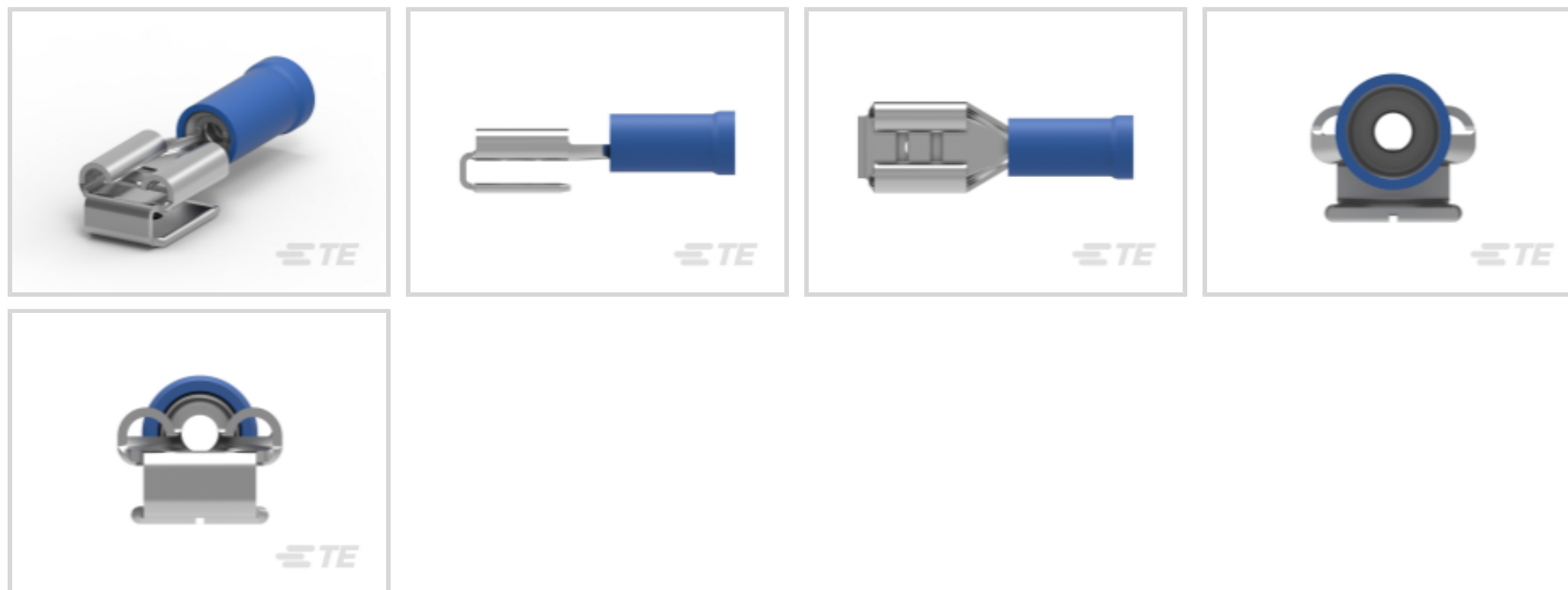
**PIDG**

TE Internal #: 9-160463-2

Quick Disconnects, Tab & Receptacle, 16 – 14 AWG Wire Size, 1 – 2.5 mm<sup>2</sup> Wire Size, 2050 – 5180 CMA Wire Size, Mating Tab Width 6.35 mm [.25 in], PIDG

[View on TE.com >](#)

Terminals & Splices > Quick Disconnects > PIDG Piggy Back FASTON Terminal



Quick Disconnect Terminal Type: **Tab & Receptacle**

Wire Size: **2050 – 5180 CMA**

Mating Tab Width: **6.35 mm [.25 in]**

[All PIDG Piggy Back FASTON Terminal \(2\)](#)

**Features**

**Product Type Features**

Insertion Force	Normal
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**Configuration Features**

Connection Capacity	Single
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**Electrical Characteristics**

Voltage Rating	300 V
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**Body Features**

Insulation Material	Nylon
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**Contact Features**

Quick Disconnect Terminal Type	Tab & Receptacle
Mating Tab Width	6.35 mm [.25 in]
Mating Tab Thickness	.81 mm [.032 in]
Terminal Orientation	Piggyback
Contact Base Material	Brass



Terminal Plating Material	Tin
Crimp Type	Compression
Barrel Type	Closed

#### Termination Features

Product Terminates To	Wire & Cable
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#### Mechanical Attachment

Wire Insulation Support	With
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#### Dimensions

Product Length	23.41 mm[.922 in]
Compatible Insulation Diameter Range	4.32 mm[.17 in]
Wire Size	2050 – 5180 CMA

#### Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	105 °C[221 °F]

#### Packaging Features

Packaging Quantity	50
Packaging Method	Box

#### Other

Barrel Color	Blue
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### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

## Compatible Parts



TE Part # 58423-1  
DIE, RBY IS9252



TE Part # 47387-7  
DAHT PG PIDG 16-12 ASSY



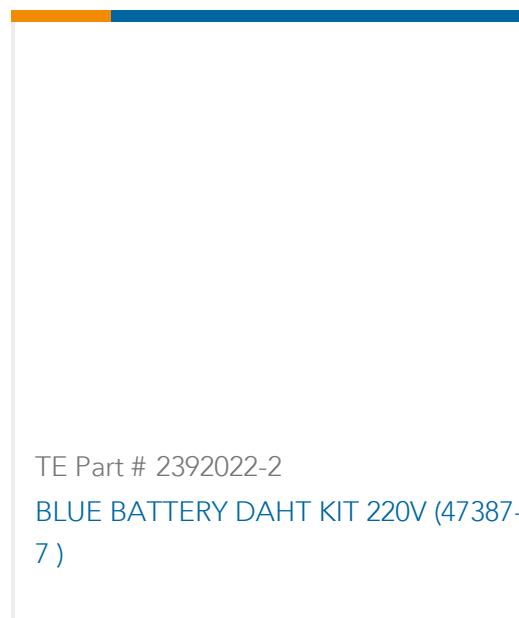
TE Part # 58433-3  
PRO CR ASSY, RBY IS9252



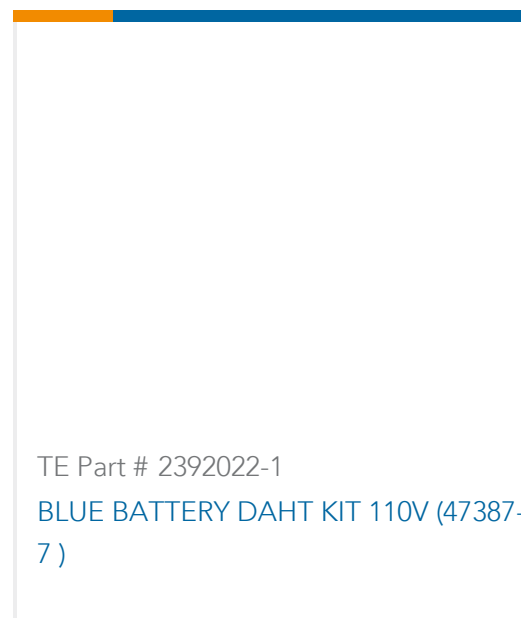
TE Part # 2-1377175-1  
SMP 9-0160463-2



TE Part # 169400  
CERTI-LOK FRAME W/O DIES



TE Part # 2392022-2  
BLUE BATTERY DAHT KIT 220V (47387-7)




TE Part # 2392022-1  
BLUE BATTERY DAHT KIT 110V (47387-7)




TE Part # 169404  
CERTI-LOK DIE

## Also in the Series | PIDG




Compression Connectors(17)



Crimp Terminal Housings(1)



Crimp Wire Pins, Tabs & Ferrules(41)



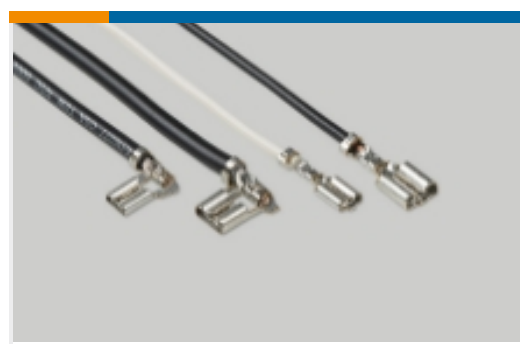
Hand Crimping Tools(2)



Knife Disconnects(11)



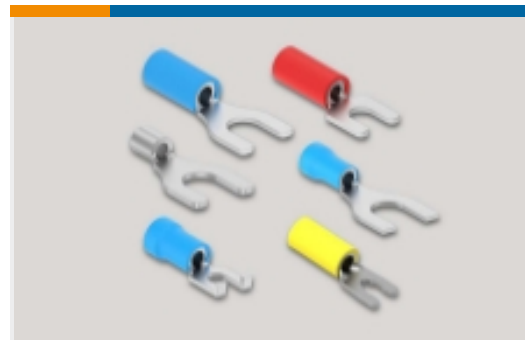
PCB Terminals(7)



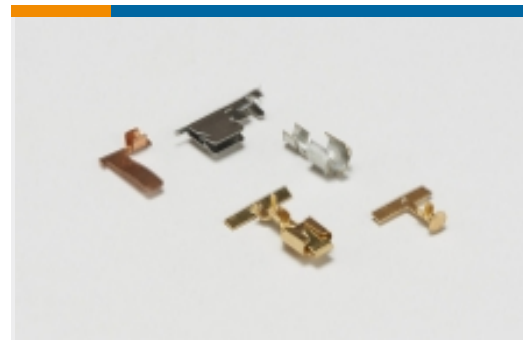
Quick Disconnects(49)



Ring Terminals(611)



Spade Terminals(233)



Special Purpose Terminals(1)



Splices(46)

## Customers Also Bought



TE Part #321233  
TERMINAL,PIDG SPD 16-14 8



TE Part #1377173-4  
SMP 0-0034160-0



TE Part #61794-4  
RING 18-14 AWG BR



TE Part #3-643818-7  
07P MTA156 CONN ASSY 20AWG YEL



TE Part #3-644718-3  
03P MTA156 CONN ASSY 18AWG ORA



TE Part #260206-000  
CR-108-LSR



TE Part #925856-1  
WIRE PIN 15.5-13.5 AWG .01 PTPB



TE Part #770266-1  
02P .093 COMM P&S RECPT .248CL



TE Part #323068  
DIAMOND GRIP 12-10 HR R 10



TE Part #8-1415363-2  
0430 45 280 100

## Documents



### Product Drawings

[FASTON, PGYBCK, PIDG, BRASS, .250, 16-14](#)

English

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### CAD Files

[3D PDF](#)

English

Customer View Model

[ENG\\_CVM\\_9-160463-2\\_F2.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_9-160463-2\\_F2.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_9-160463-2\\_F2.3d\\_stp.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_9-160463-2\\_S.2d\\_dxf.zip](#)

English

Customer View Model

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English

Customer View Model

[ENG\\_CVM\\_CVM\\_9-160463-2\\_S.3d\\_stp.zip](#)

English

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### Datasheets & Catalog Pages

[PIDG TERMINALS & SPLICES Quick Reference Guide](#)

English

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### Product Environmental Compliance

[MD\\_9-160463-2\\_070720142324\\_dmtec](#)

English

[MD\\_9-160463-2\\_070720142324\\_dmtec](#)

English